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Vickie D. Wall

Applicant : Alexander G. MacInnis, et al. Confirmation No. 6110
Application No. : 10/762,975
Filed : January 22, 2004
Title : GRAPHICS DISPLAY SYSTEM WITH UNIFIED MEMORY ARCHITECTURE
Grp./Div. : 2181
Examiner : To be assigned
Docket No. : 51708/JEJ/B600

4th SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT
37 CFR § 1.97(b)

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Post Office Box 7068
Pasadena, CA 91109-7068
January 31, 2005

Commissioner:

In compliance with the duty of disclosure under 37 CFR §§ 1.56, 1.97 and 1.98, and in accordance with the provisions in the Manual of Patent Examining Procedure §§ 609 and 707.05(b), enclosed is FORM PTO/SB/08A/B listing a reference that is known to applicant. This filing is timely because it is made during one of the periods described in 37 CFR § 1.97(b).

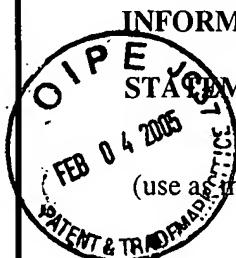
It is respectfully requested that the listed reference be considered in the examination of this application and identified on the list of references cited on the patent issuing for this application. Applicant also requests that an initialed copy of FORM PTO/SB/08A/B be entered in the application file and returned to applicant with the next communication from the Office in accordance with MPEP § 609.

Respectfully submitted,
CHRISTIE, PARKER & HALE, LLP

By
Jun-Young E. Jeon
Reg. No. 43,693
626/795-9900

JEJ/vdw
Enclosures: PTO/SB/08A/B
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FORM PTO/SB/08A/B (10-01)
Substitute for PTO-1449A/B



**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

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|------------------------|-------------------------------|
| Attorney Docket Number | 51708/JEJ/B600 |
| Application Number | 10/762,975 |
| Filing Date | January 22, 2004 |
| Applicant(s) | Alexander G. MacInnis, et al. |
| Group Art Unit | 2181 |
| Examiner Name | To be assigned |

U.S. PATENT DOCUMENTS

| EXAMINER INITIALS | Cite No. ¹ | DOCUMENT NUMBER Number - Kind Code ² (If Known) | PUBLICATION DATE MM-DD-YYYY | NAME OF PATENTEE |
|-------------------|-----------------------|---|--------------------------------|------------------|
| | | 5,200,738 | 04-06-1993 | Fumoto et al. |
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FOREIGN PATENT DOCUMENTS

| EXAMINER INITIALS | Cite No. ¹ | Foreign Patent Document Country Code ³ - Number ⁴ - Kind Code ⁵ (If Known) | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | T ⁶ (<input checked="" type="checkbox"/>) |
|-------------------|-----------------------|---|--------------------------------|--|---|
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OTHER DOCUMENTS

| EXAMINER INITIALS | Cite No. ¹ | Include name of the author (in CAPITAL LETTERS), title of the article, title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. |
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| EXAMINER SIGNATURE | DATE CONSIDERED |
|--------------------|--------------------|
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.pto.gov or MPEP 901.4. ³Enter Office that issued the document, by the two-letter code (WIPO standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English Language Translation is attached.